



# ParaFlow™ Inspection Report

FOR USE ON INSPECTION CONTRACT VISITS

Project Name: \_\_\_\_\_ ID # \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Model No. \_\_\_\_\_ Serial No: \_\_\_\_\_ YORK Order: \_\_\_\_\_ Hrs. of Operation: \_\_\_\_\_  
 By: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_ AM \_\_\_\_\_ PM

MACHINE OPERATING CODE: Chilling   
 Heating

% LOAD \_\_\_\_\_ TYPE OF VISIT: 

|                         |                          |
|-------------------------|--------------------------|
| Every Service Visit     | <input type="checkbox"/> |
| Change/Over (Twice/yr.) | <input type="checkbox"/> |
| Performed As Required   | <input type="checkbox"/> |

|                                |                                   |  |
|--------------------------------|-----------------------------------|--|
| Chilled Water                  | Inlet Temp (°F)                   |  |
|                                | Outlet Temp (°F)                  |  |
|                                | ΔP (psi)                          |  |
| Condenser Water                | Inlet Temp (°F)                   |  |
|                                | Outlet Temp (°F)                  |  |
|                                | ΔP (psi)                          |  |
| High Temp Generator            | Solution In Temp (°F)             |  |
|                                | Solution Out Temp (°F)            |  |
|                                | Pressure (mm HG)                  |  |
|                                | Concentration (%) (Optional)      |  |
| Low Temp Generator             | Solution In Temp (°F)             |  |
|                                | Solution Out Temp (°F)            |  |
|                                | Refrigerant Out Temp (°F)         |  |
|                                | Concentration (%) (Optional)      |  |
| Absorber                       | Solution Out Temp (°F)            |  |
|                                | Sol. Concentration (%) (Required) |  |
|                                | Abs. Spray Temp (°F)              |  |
| Condenser                      | Refrigerant Out Temp (°F)         |  |
| Evaporator                     | Refrigerant Temp (°F)             |  |
| Steam Models                   | Stm. Inlet Press. (PSIG)          |  |
|                                | Condensate Press. (PSIG)          |  |
| Heat Rec. Models               | Gas Ent. Temp (°F)                |  |
|                                | Gas Lvg. Temp (°F)                |  |
| Purge Counters (if applicable) | Auto Lifetime                     |  |
|                                | Auto 7 Day                        |  |
|                                | Manual Lifetime                   |  |
|                                | Manual 7 Day                      |  |

**SERVICES PERFORMED**

1. Operational check of all controls .....
2. Check refrigerant concentration .....
3. Refrigerant blowdown .....
4. Refrigerant added \_\_\_\_\_ gals. ....
5. Refrigerant removed \_\_\_\_\_ gals. ....
6. Check solution level .....
7. Solution added \_\_\_\_\_ gals. ....
8. Solution removed \_\_\_\_\_ gals. ....
9. Solution sample taken  Yes  No .....
10. Octyl alcohol added \_\_\_\_\_ gals. ....
11. Inhibitor / hydroxide added \_\_\_\_\_ type \_\_\_\_\_ lbs. ....
12. Perform air leakage test and indicate length of time (hrs.)  
 Abso. \_\_\_\_\_ cc/min. Purge Tank \_\_\_\_\_ cc/min. \_\_\_\_\_ hrs. ....
13. Check torque on carbon-type rupture disk flange .....
14. Check unit level. .... (once /yr.)
15. Steam units:
  - a. Inspect needle and control valves .....
  - b. Take condensate sample .....
16. Heat Recovery units:
  - a. Check control damper operation .....
  - b. Check bypass damper operation .....
17. Direct Fired units:
  - a. Inspect Burner / Components .....
  - b. Stack Temperature \_\_\_\_\_ °F \_\_\_\_\_ % O<sub>2</sub> \_\_\_\_\_ % CO<sub>2</sub> ...

Sketch Area:

Remarks / Recommendations: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Customer Signature: \_\_\_\_\_

|              | EVAPORATOR | REFRIGERANT TANK | ABSORBER                | HIGH TEMPERATURE GENERATOR | LOW TEMPERATURE GENERATOR |
|--------------|------------|------------------|-------------------------|----------------------------|---------------------------|
| LIQUID LEVEL | ○          | ○<br>○<br>○      | ○ Tank    ○○ Main Shell | ○                          | ○                         |

If unit has additional sight glasses, sketch in and indicate liquid level.